

MACHINING OF TUBESHEET FORGING**i) PRE QUALIFICATION REQUIREMENT**

S.No.	BHEL Requirements	Vendor's Confirmation
1	Vendor should have a Vertical Boring Machine which can accommodate a job of Dia 2300 mm , height 1200 mm and weight 38MT	Vendor to Confirm and submit detail
2	Vendor should have material handling capacity $\geq 38.0\text{MT}$	Vendor to Confirm and submit detail

ii) TECHNICAL REQUIREMENT

S.No.	BHEL Requirement	Vendor's Confirmation
1	Skin cut on both faces and offer for UT. If OK in UT, machine to Pre Machining Size $\varnothing 2050 \times 1000$.	Vendor to confirm
2	All items in eight rows are identical. Subcontractors need to quote single rate for all items. In case of different rates by a subcontractor, minimum rate among them will be taken as machining rate for all the items.	Vendor to accept
3	Vendor to arrange all tools & instruments required for machining of the job	Vendor to confirm
4	BHEL reserves the right to visit vendor for stage inspection during job machining to assess the progress and technical aspects and further processing shall be done accordingly.	Vendor to confirm
5	Final Inspection of the machined job may be carried out by BHEL at vendor's works before despatch	Vendor to confirm
6	Delivery requirement: 4-6 weeks/pc from the date of lifting	Vendor to confirm
7	Forge No. to be punched on the forging	Vendor to confirm
8	Vendor to submit following with the offer:- a) Details of the Organization b) Details of the machine tools and other facilities installed in the company	Vendor to submit
9	Vendor may plan a visit to CFFP for technical discussion.	Vendor to Note
10	BHEL team may visit vendor's works for facility/capacity verification.	Vendor to Accept

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